

FANUC X4.7 Installation

1、 Output wiring configuration:

Red Wiring : +24VDC Black Wiring : 0VDC

Green Wiring : X4.7 skip Yellow : Low Battery Signal

2、 Signal Test :

System –PMC -Check the state of X4.7 could be changed to 1 from 0.

3、 Test the Skip function:

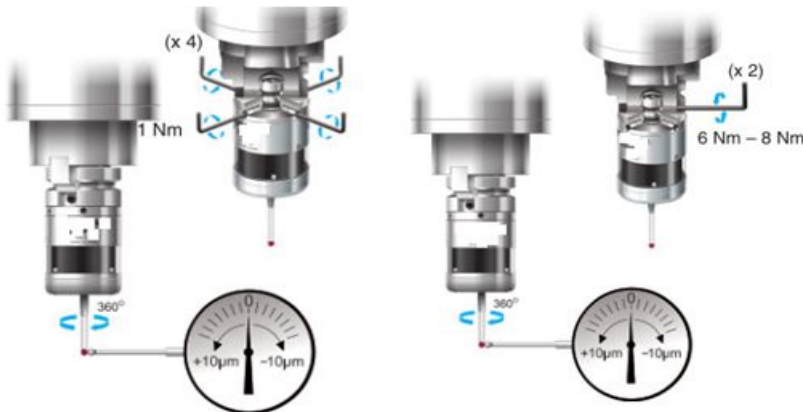
Turn to the MDI mode and input below words:

G91 G31 X100. F100.;

G91 G01 Y100.F100.;

Press the Cycle Begin button, and watch the when the change of X position number, The G31 movement could be skip when touch the stylus !

4、 Install the probe into the CNC axis, and adjust the swing of stylus to less than 0.01MM。



5、 Change the parameter :

6200	SKF	SRE		HSS			SK0	
Value	1	0		1			0	
6201							SEB	SEA
Value							1	0
3708								SAR
Value								0